/\*

This SP collects parameters from an incoming file and calls another SP with parameters.

The SP that is called interates thru the file records until all records are deployed to a output

table.

\*/

USE Care\_OTC\_TransactionDB

CREATE PROCEDURE dbo.Report\_MemberFileImportDetail\_Import

AS

BEGIN

truncate table Report\_MemberFileImportDetail\_Output

DECLARE @Download\_ID int,

@Result\_ID int

DECLARE @Param TABLE

(

Download\_ID int,

Result\_IDs VARCHAR(500)

)

insert into @Param

select top 1 Download\_ID, Result\_IDs from Download\_Members\_History order by Insert\_Date desc

select @Download\_ID =Download\_ID, @Result\_ID =Result\_IDs from @Param

insert Report\_MemberFileImportDetail\_Output

exec [dbo].[Report\_MemberFileImportDetail] @Download\_ID, @Result\_ID

--select \* from Report\_MemberFileImportDetail\_Output

END

/\*

This SP parses and iterates thru all the records of the incoming file and deploys to a table

\*/

CREATE PROCEDURE [dbo].[Report\_MemberFileImportDetail]

@Download\_ID int,

@Result\_ID int

AS

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Procedure: Report\_MemberFileImportDetail

Author: Kris Dix

Date Created: 10/31/2007

Purpose: Report that provides a detail of what happened to each record in an import file selected;

inserts, updates, warnings and exceptions.

Called From: OTC Application

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

BEGIN

--Shows the detail for a member file where result\_id=0 is ALL and result\_id=100=All Exceptions

DECLARE @IterationsNecessary int, @CurrentIteration int;

SELECT @IterationsNecessary = isnull((SELECT MAX(dbo.sfn\_CountCharacterOccurance(Result\_IDs, ';'))

FROM Download\_Members\_History (NOLOCK)

WHERE Download\_ID=@Download\_ID),0) + 1,

@CurrentIteration=1;

CREATE TABLE #Rpt\_Tmp ( Result varchar(255),

Result\_ID varchar(10),

[First Name] varchar(150),

[Middle Name] varchar(150),

[Last Name] varchar(150),

[Member ID] varchar(150),

[Current Month Benefit] varchar(120),

[Next Month Benefit] varchar(120),

[Language] varchar(11),

[Date of Birth] varchar(19),

Phone varchar(15),

[HIC Number] varchar(60),

[Ship Address 1] varchar(160),

[Ship Address 2] varchar(160),

[Ship City] varchar(150),

[Ship State] varchar(2),

[Ship Zip] varchar(9),

[Reserved 1] varchar(1),

Gender varchar(10),

[Perm Address 1] varchar(160),

[Perm Address 2] varchar(160),

[Perm City] varchar(150),

[Perm State] varchar(2),

[Perm Zip] varchar(9),

[PoA First Name] varchar(50),

[PoA Middle Name] varchar(50),

[PoA Last Name] varchar(50),

[PoA Address 1] varchar(60),

[PoA Address 2] varchar(60),

[PoA City] varchar(50),

[PoA State] varchar(2),

[PoA Zip] varchar(9),

[PoA Relation] varchar(120),

[PoA Phone] varchar(15),

SSN varchar(30),

[Member Effective Date] varchar(19),

[PoA Effective Date] varchar(19),

[PoA Termination Date] varchar(19),

[Reserved 2] varchar(1),

[Reserved 3] varchar(1)

)

CREATE INDEX #ix\_Rpt\_Tmp\_Result\_ID ON #Rpt\_Tmp (Result\_ID);

WHILE @CurrentIteration <= @IterationsNecessary

BEGIN

INSERT INTO #Rpt\_Tmp (Result, Result\_ID, [First Name], [Middle Name], [Last Name], [Member ID], [Current Month Benefit],

[Language], [Date of Birth], Phone, [HIC Number], [Ship Address 1],

[Ship Address 2], [Ship City], [Ship State], [Ship Zip], Gender, [Perm Address 1],

[Perm Address 2], [Perm City], [Perm State], [Perm Zip],

SSN)

SELECT R.Description AS Result,

R.Result\_ID,

First\_Name AS [First Name],

Middle\_Name as [Middle Name],

Last\_Name AS [Last Name],

Member\_ID as [Member ID],

Current\_Month\_Benefit as [Current Month Benefit],

--Next\_Month\_Benefit as [Next Month Benefit],

Language\_Indicator as [Language],

DOB as [Date of Birth],

Phone,

HIC\_Number as [HIC Number],

Mail\_Address\_1 as [Ship Address 1],

Mail\_Address\_2 as [Ship Address 2],

Mail\_City as [Ship City],

Mail\_State as [Ship State],

Mail\_Zip as [Ship Zip],

--Reserved\_1 as [Reserved 1],

Gender,

Perm\_Address\_1 as [Perm Address 1],

Perm\_Address\_2 as [Perm Address 2],

Perm\_City as [Perm City],

Perm\_State as [Perm State],

Perm\_Zip as [Perm Zip],

--Contact\_1\_First\_Name as [PoA First Name],

--Contact\_1\_Middle\_Name as [PoA Middle Name],

--Contact\_1\_Last\_Name as [PoA Last Name],

--Contact\_1\_Address\_1 as [PoA Address 1],

--Contact\_1\_Address\_2 as [PoA Address 2],

--Contact\_1\_City as [PoA City],

--Contact\_1\_State as [PoA State],

--Contact\_1\_Zip as [PoA Zip],

--Contact\_1\_Relation\_Type as [PoA Relation],

--Contact\_1\_Phone as [PoA Phone],

SSN

--Effective\_Dt as [Member Effective Date]

--Contact\_1\_Effective\_Dt as [PoA Effective Date],

--Contact\_1\_Term\_Dt as [PoA Termination Date],

--Reserved\_4 as [Reserved 2],

--Reserved\_5 as [Reserved 3]

FROM Download\_Members\_History H (NOLOCK)

INNER JOIN Download\_Results R (NOLOCK)

ON (Select SplitValue From dbo.Split(H.Result\_IDs,';') Where OccurenceId =@CurrentIteration)=R.Result\_ID

WHERE Download\_ID=@Download\_ID

AND R.Result\_ID = CASE WHEN @Result\_ID = 0 THEN R.Result\_ID --All

WHEN @Result\_ID = 100 AND R.Result\_ID > 100 THEN R.Result\_ID --All exceptions

WHEN @Result\_ID = 1001 AND R.Result\_ID > 10 AND R.Result\_ID < 50 THEN R.Result\_ID --All Insert Warnings

WHEN @Result\_ID = 1002 AND R.Result\_ID > 50 AND R.Result\_ID < 100 THEN R.Result\_ID --All Update Warnings

WHEN @Result\_ID = 1003 AND R.Result\_ID <> 10 AND R.Result\_ID <> 50 THEN R.Result\_ID --All Warnings & Exceptions

ELSE @Result\_ID END

ORDER BY R.Result\_ID, Last\_name, First\_Name

SET @CurrentIteration = @CurrentIteration + 1;

END

SELECT Result, [First Name], [Middle Name], [Last Name], [Member ID], [Current Month Benefit],

[Next Month Benefit], [Language], [Date of Birth], Phone, [HIC Number], [Ship Address 1],

[Ship Address 2], [Ship City], [Ship State], [Ship Zip], [Reserved 1], Gender, [Perm Address 1],

[Perm Address 2], [Perm City], [Perm State], [Perm Zip], [PoA First Name], [PoA Middle Name],

[PoA Last Name], [PoA Address 1], [PoA Address 2], [PoA City], [PoA State], [PoA Zip],

[PoA Relation], [PoA Phone], SSN, [Member Effective Date], [PoA Effective Date],

[PoA Termination Date], [Reserved 2], [Reserved 3]

FROM #Rpt\_Tmp ORDER BY Result\_ID, [Last Name], [First Name]

DROP TABLE #Rpt\_Tmp

END

GO